

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **CARDIAC RHYTHM MANAGEMENT SYSTEM FOR HYPOTENSION**.

The specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCF international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. § 1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 120 or 365(c) of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

No such claim for priority is being made at this time.

Attorney Docket No.: 279.280US1
Serial No. not assigned
Filing Date: not assigned



I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

all business in th	e Patent and Tradem	ark Office connected ne	erewiin:		
Anglin, J. Michael	Reg. No. 24,916	Harris, Robert J.	Reg. No. 37,346	Nielsen, Walter W. Padys, Danny J.	Reg. No. 25,539 Reg. No. 35,635
Arora, Suneel	Reg. No. 42,267	Hill, Stanley K.	Reg. No. 37,548 Reg. No. 44,813	Parker, J. Kevin	Reg. No. 33,024
Beekman, Marvin L.	Reg. No. 38,377	Jurkovich, Patti J.	Reg. No. 37,650	Perdok, Monique M.	Reg. No. 42,989
Bianchi, Timothy E.	Reg. No. 39,610	Kalis, Janal M. Kaufmann, John D.	Reg. No. 24,017	Peterson, David C.	Reg. No. P-47,857
Billion, Richard E.	Reg. No. 32,836	Klima-Silberg, Catherine I.	Reg. No. 40,052	Prout, William F.	Reg. No. 33,995
Black, David W.	Reg. No. 42,331	Kluth, Daniel J.	Reg. No. 32,146	Schumm, Sherry W.	Reg. No. 39,422
Brennan, Leoniede M.	Reg. No. 35,832 Reg. No. 35,075	Lacy, Rodney L.	Reg. No. 41,136	Schwegman, Micheal L.	Reg. No. 25,816
Brennan, Thomas F.	Reg. No. 40,925	Lemaire, Charles A.	Reg. No. 36,198	Scott, John C.	Reg. No. 38,613
Brooks, Edward J., III Clapp, Richard R.	Reg. No. 31,751	LeMoine, Dana B.	Reg. No. 40,062	Smith, Michael G.	Reg. No. 45,368
Clark, Barbara J.	Reg. No. 38,107	Lundberg, Steven W.	Reg. No. 30,568	Speier, Gary J.	Reg. No. 45,458
Clise, Timothy B.	Reg. No. 40,957	Maeyaert, Paul L.	Reg. No. 40,076	Steffey, Charles E.	Reg. No. 25,179
Dahl, John M.	Reg. No. 44,639	Maki, Peter C.	Reg. No. 42,832	Stordal, Leif T.	Reg. No. 46,251
Drake, Eduardo E.	Reg. No. 40,594	Malen, Peter L.	Reg. No. 44,894	Terry, Kathleen R.	Reg. No. 31,884
Embretson, Janet E.	Reg. No. 39,665	Mates, Robert E.	Reg. No. 35,271	Tong, Viet V.	Reg. No. 45,416
Fordenbacher, Paul J.	Reg. No. 42,546	McCrackin, Ann M.	Reg. No. 42,858	Viksnins, Ann S.	Reg. No. 37,748
Forrest, Bradley A.	Reg. No. 30,837	Moore, Charles L., Jr.	Reg. No. 33,742	Vogel, Peter J.	Reg. No. 41,363
Gamon, Owen J.	Reg. No. 36,143	Nama, Kash	Reg. No. 44,255	Woessner, Warren D.	Reg. No. 30,440
Gortych, Joseph E.	Reg. No. 41,791	Nasiedlak, Tyler L.	Reg. No. 40,099		
Haaēk, John L.	Reg. No. 36,154	Nelson, Albin J.	Reg. No. 28,650		
I hereby a					
I hereby de belief are believed to made are punishable statements may jeon	resented unless/until I increspondence in this case reclare that all statements to be true; and further that by fine or imprisonment or or imprisonment or the validity of the inventor number 1:	t this case to them and by whether the struct Schwegman, Lundberg to Schwegman, Lundberg P.O. Box 2938, Minne Telephone No. (6) made herein of my own known these statements were made at, or both, under Section 100 exapplication or any patent is a section 100 exapplication or any patent is section 100 examples of America	Woessner & Kluth Woessner & Kluth Papolis, MN 55402 512)373-6900 Wledge are true and with the knowledge of of Title 18 of the	that all statements made oge that willful false statemed United States Code and the	n information and ents and the like so
Post Office Address		dowood Circle Heights, MN 55127	Date:		
Signature:	Avram Scheiner		Date.		
	Avram Schemer				
Full Name of joint	inventor number 2:	Douglas R. Daum			
Citizenship:	United States of America		Residence: Oakdale, MN		
Post Office Address		l Street North MN 55128			
Signature:	Douglas R. Daum		Date:		
	Douglas IX. Daul	**			

Attorney Docket No.: 279.280US1 Serial No. not assigned Filing Date: not assigned



§ 1.56 Duty to disclose information material to patentability.

- A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent (a) examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - prior art cited in search reports of a foreign patent office in a counterpart application, and
 - the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- Individuals associated with the filing or prosecution of a patent application within the meaning of this section are: (c)
 - Each inventor named in the application:
 - Each attorney or agent who prepares or prosecutes the application; and
 - Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, (d) agent, or inventor.